Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 31 Jul 2022 until 23:59 on Monday 01 Aug 2022

Forecast Issued on Saturday 30 Jul 2022 at 15:37

Confidence: High for changeable and often cloudy conditions with rain turning patchier through Sunday. Moderate confidence on rain and low cloud detail. High for increasingly muggy conditions into next week.

Headline for Sunday 31 Jul 2022: Cloudy with hill fog and outbreaks of rain at first. Drier and brighter later.

Mountain weather hazards on Sunday 31 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Drizzle	Cloudy	Sunny intervals	Sunny intervals
Precipitation probability							
90%	90%	70%	60%	30%	20%	10%	10%

Forecast for Sunday 31 Jul 2022

Weather: Outbreaks of locally heavy rain and drizzle at first, becoming lighter and patchier through the morning. Becoming mostly dry through the afternoon with the cloud breaking, allowing some sunny spells to develop later in the day. Cloud initially low, bringing extensive hill fog, but this lifting and breaking into the afternoon.

Chance of cloud-free hill tops above 800m: Less than10% at first, slowly improving to 90% by late afternoon.

Low Cloud and visibility: Extensive hill fog from 1-200m at first, especially in the west, leading to very poor visibility. Cloud slowly lifting into the afternoon so that only patchy amounts at 800m remain by late afternoon, leaving the summits clear with good visibility.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 31 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 SW	12/15 SW	11/14 W	12/16 N	13/18 N	14/20 N	13/17 N	12/16 N	9/11 NE
600	10/14 S	10/13 S	8/11 W	9/12 N	11/15 N	12/17 N	10/14 N	6/9 NE	5/7 NE
300	6/10 S	5/10 S	5/9 W	7/13 N	10/16 N	10/17 N	8/13 N	3/7 NE	2/4 SE
Valley	5/10 S	5/9 SW	5/10 W	8/14 N	10/16 N	10/17 N	8/13 N	3/7 NW	3/5 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/11	13/11	12/11	12/9	11/8	10/7	10/7	9/6	8/6
600	14/13	14/13	14/13	13/12	13/11	13/11	12/10	11/9	10/9
300	16/16	15/15	15/15	15/14	14/13	15/14	15/14	13/12	11/11
Valley	16/17	16/16	16/16	15/14	15/14	16/14	16/14	14/14	13/12
Freezing Level*	3600m	3600m	3400m	3200m	2900m	2400m	2100m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

With poor visibility and slippery surfaces through the morning, along with difficult navigation conditions, it is advised to leave any assents to later in the day when conditions are more favourable.

Forecast for Monday 01 Aug 2022

Weather: A dry and bright start with light winds. Cloud increasing through the morning with outbreaks of rain, heavy at times, arriving through the afternoon. Winds also increasing through the day.

Maximum wind: West or southwest 15-20mph, increasing to 25-35mph over the summits by late afternoon, occasionally 40-45mph through the evening.

Chance of cloud-free hill tops above 800m: 80% at first, but decreasing to 10% or less into the afternoon.

Low Cloud and visibility: Good initially with mostly cloud free summits. Becoming poor or very poor into the afternoon with locally heavy rain and cloud bases 2-400m.

Temperature: **Valleys:** 7 inc 17 C
At 800m: 12-14 C
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1537 on Sat 30 Jul 2022

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